# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

## Daily Means of Observations for the Week Sunday 7th to Saturday 13th August 1904.

| No. | BANGALORE. | Sunday 7. | Monday 8. | Tuesday 9. | Wednesday 10. | Thursday 11. | Friday 12. | Saturday 13. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F ... ... ... | 26·840 | 26·853 | 26·840 | 26·828 | 26·845 | 26·828 | 26·822 |
| 2 | Daily Barometric range ... ... ... | ·085 | ·109 | ·129 | ·092 | ·074 | ·081 | ·090 |
| 3 | Mean Dry Temperature in shade ... ... | 72·4 | 72·7 | 72·3 | 72·2 | 72·8 | 71·0 | 71·9 |
| 4 | Maximum do ... ... | 80·1 | 81·2 | 81·0 | 80·8 | 80·3 | 77·4 | 79·2 |
| 5 | Minimum do ... ... | 65·7 | 65·1 | 64·6 | 64·6 | 65·3 | 65·2 | 65·0 |
| 6 | Daily range of do ... ... | 14·4 | 16·1 | 16·4 | 16·2 | 15·0 | 12·2 | 14·2 |
| 7 | Mean Wet Temperature in shade ... ... | 67·0 | 67·2 | 67·1 | 66·6 | 66·5 | 66·8 | 66·5 |
| 8 | Minimum do ... ... | 65·1 | 64·7 | 64·0 | 64·1 | 64·1 | 64·9 | 64·3 |
| 9 | Pressure of Aqueous Vapour ... ... | ·605 | ·605 | ·611 | ·590 | ·565 | ·618 | ·609 |
| 10 | Humidity ... ... ... ... | 75 | 74 | 73 | 72 | 65 | 86 | 81 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 266 | 271 | 301 | 303 | 324 | 360 | 341 |
| 12 | Mean Wind Direction ... ... ... | W S W | W | W S W | W S W | W S W | W by S | W by S |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·01 | 0 | 0 | 0 | 0 | 0·05 | 0·11 |
| 14 | Total Rainfall from 1st January ... ... | 19·64 | 19·64 | 19·64 | 19·64 | 19·64 | 19·69 | 19·80 |
| 15 | Per cent of Cloudy Sky ... ... ... | 93 | 90 | 67 | 80 | 73 | 100 | 97 |
| 16 | Character of Weather ... ... ... | Cloudy; windy. | Cloudy; windy. | Fine; windy. | Fine; windy. | Fine; windy. | Cloudy; windy. | Cloudy; windy. |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 7th to Saturday 13th August 1904.

| No. | MYSORE. | Sunday 7. | Monday 8. | Tuesday 9. | Wednesday 10. | Thursday 11. | Friday 12. | Saturday 13. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. | 27·355 | 27·359 | 27·355 | 27·346 | 27·371 | 27·347 | 27·349 |
| 2 | Daily Barometric range | ·077 | ·112 | ·110 | ·081 | ·071 | ·076 | ·083 |
| 3 | Mean Dry Temperature in shade | 73·8 | 74·7 | 72·6 | 73·2 | 72·6 | 73·4 | 73·8 |
| 4 | Maximum do | 82·8 | 83·3 | 81·1 | 82·0 | 82·3 | 82·7 | 83·7 |
| 5 | Minimum do | 66·8 | 66·7 | 66·0 | 65·8 | 65·0 | 66·9 | 66·0 |
| 6 | Daily range of do | 16·0 | 16·6 | 15·1 | 16·2 | 17·3 | 15·8 | 17·7 |
| 7 | Mean Wet Temperature in shade | 70·3 | 70·9 | 69·5 | 69·7 | 69·0 | 69·4 | 70·0 |
| 8 | Minimum do | 66·3 | 66·4 | 65·6 | 65·4 | 64·5 | 66·0 | 65·5 |
| 9 | Pressure of Aqueous Vapour | ·706 | ·715 | ·703 | ·701 | ·684 | ·684 | ·702 |
| 10 | Humidity | 79 | 77 | 83 | 77 | 80 | 77 | 78 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. | 342 | 342 | 319 | 333 | 393 | 375 | 429 |
| 12 | Mean Wind Direction | S W by W | W by S | S W by W | W by S | W by S | W S W | S W by W |
| 13 | Rainfall in inches to 8 A. M. | 0·04 | 0·06 | 0·00 | 0·02 | 0·04 | 0·03 | 0·00 |
| 14 | Total Rainfall from 1st January | 19·85 | 19·91 | 19·91 | 19·93 | 19·97 | 20·00 | 20·00 |
| 15 | Per cent of Cloudy Sky | 100 | 100 | 100 | 90 | 83 | 100 | 100 |
| 16 | Character of Weather | Cloudy; windy. | Cloudy; windy. | Cloudy; windy. | Cloudy; windy. | Passing showers. | Cloudy; windy. | Cloudy; windy. |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 7th to Saturday 13th August 1904.

| No. | HASSAN. | Sunday 7. | Monday 8. | Tuesday 9. | Wednesday 10. | Thursday 11. | Friday 12. | Saturday 13. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. ... ... ... | 26·805 | 26·817 | 26·808 | 26·796 | 26·813 | 26·796 | 26·799 |
| 2 | Daily Barometric range ... ... ... | ·063 | ·083 | ·089 | ·073 | ·069 | ·057 | ·059 |
| 3 | Mean Dry Temperature in shade ... ... | 70·2 | 70·8 | 70·2 | 70·2 | 71·9 | 70·1 | 70·5 |
| 4 | Maximum do ... ... | 76·7 | 77·7 | 77·9 | 76·9 | 80·9 | 76·6 | 78·3 |
| 5 | Minimum do ... ... | 66·1 | 65·8 | 64·8 | 64·6 | 65·1 | 65·7 | 64·8 |
| 6 | Daily range of do ... ... | 10·6 | 11·9 | 13·1 | 12·3 | 15·8 | 10·9 | 13·5 |
| 7 | Mean Wet Temperature in shade ... ... | 67·3 | 67·3 | 67·6 | 67·6 | 67·2 | 67·2 | 67·2 |
| 8 | Minimum do ... ... | 65·1 | 64·5 | 63·9 | 63·7 | 63·6 | 64·8 | 63·7 |
| 9 | Pressure of Aqueous Vapour ... ... | ·631 | ·629 | ·629 | ·629 | ·595 | ·631 | ·625 |
| 10 | Humidity ... ... ... ... | 80 | 81 | 76 | 78 | 70 | 84 | 83 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 135 | 114 | 117 | 121 | 133 | 141 | 155 |
| 12 | Mean Wind Direction .... ... ... | W. | W by S | W by N | W by S | W N W | W by S | W by S |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·02 | 0·03 | 0 | 0·02 | 0·02 | 0·27 | 0·08 |
| 14 | Total Rainfall from 1st January ... ... | 18·87 | 18·90 | 18·90 | 18·92 | 18·94 | 19·21 | 19·29 |
| 15 | Per cent of Cloudy Sky ... ... ... | 97 | 93 | 97 | 90 | 87 | 97 | 97 |
| 16 | Character of Weather ... ... | Windy; showery. | Cloudy; windy. | Clouds low. | Windy; showery. | Cloudy; windy. | Windy; drizzling. | Gloomy; raining. |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 7th to Saturday 13th August 1904.

| No. | CHITALDRUG. | Sunday 7. | Monday 8. | Tuesday 9. | Wednesday 10. | Thursday 11. | Friday 12. | Saturday 13. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. | 27·417 | 27·428 | 27·415 | 27·392 | 27·424 | 27·406 | 27·390 |
| 2 | Daily Barometric range | ·064 | ·087 | ·111 | ·078 | ·057 | ·051 | ·075 |
| 3 | Mean Dry Temperature in shade | 72·1 | 73·7 | 75·5 | 74·2 | 75·4 | 72·8 | 74·5 |
| 4 | Maximum do | 78·1 | 82·1 | 84·1 | 81·1 | 79·1 | 81·0 | 82·1 |
| 5 | Minimum do | 68·1 | 67·9 | 68·4 | 68·8 | 69·0 | 68·7 | 67·9 |
| 6 | Daily range of do | 10·0 | 14·2 | 15·7 | 12·3 | 10·1 | 12·3 | 14·2 |
| 7 | Mean Wet Temperature in shade | 68·8 | 68·9 | 68·6 | 68·6 | 69·0 | 68·6 | 68·1 |
| 8 | Minimum do | 67·5 | 67·0 | 66·9 | 66·5 | 67·3 | 67·1 | 66·5 |
| 9 | Pressure of Aqueous Vapour | ·668 | ·659 | ·622 | ·633 | ·643 | ·668 | ·612 |
| 10 | Humidity | 82 | 77 | 70 | 72 | 74 | 86 | 70 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. | 218 | 238 | 255 | 245 | 269 | 296 | 314 |
| 12 | Mean Wind Direction | W S W | W N W | W S W | W S W | W S W | W S W | W S W |
| 13 | Rainfall in inches to 8 A. M. | 0·01 | 0·09 | 0·00 | 0·00 | 0·00 | 0·02 | 0·12 |
| 14 | Total Rainfall from 1st January | 13·86 | 13·95 | 13·95 | 13·95 | 13·95 | 13·97 | 14·09 |
| 15 | Per cent of Cloudy Sky | 100 | 93 | 77 | 90 | 97 | 100 | 87 |
| 16 | Character of Weather | Passing showers. | Cloudy; windy. | Windy; wind variable. | Cloudy; windy. | Cloudy; windy. | Showery; windy | Windy; cloudy. |

*Dated* 18*th August* 1904.

J. Cook, *Director of Meteorology.*